Index of Claims

| Appl | icatio | n/Control | No. |
|------|--------|-----------|-----|
|------|--------|-----------|-----|

10/600,966 Examiner

Cheryl Juska

Applicant(s)/Patent under Reexamination

CALHOUN ET AL.
Art Unit

1771

| <b>√</b> | Rejected |
|----------|----------|
| ı        | Allowed  |

|   | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| o | Objected |

| Cla     | aim      |         |                               | Date                |                     |   |              | Clair | n        |  | _            |                    | Date     |  |         |   |    | ´ CI  | aim      |   |        |        |        | Date   | 9      |              |   | _ |
|---------|----------|---------|-------------------------------|---------------------|---------------------|---|--------------|-------|----------|--|--------------|--------------------|----------|--|---------|---|----|-------|----------|---|--------|--------|--------|--------|--------|--------------|---|---|
|         | ल        | S       |                               |                     |                     |   |              |       | <u>a</u> |  |              |                    |          | T  |         |   |    |       |          |   |        |        |        |        |        |              |   |   |
| Final   | Original | 4/17/05 |                               |                     | 11                  |   | Final        |       | Original | ı  |              |                    |          | ŀ  | 1       |   |    | Final | Original |   |        |        |        |        |        |              |   |   |
| 证       | ij       | 17      |                               | i I                 | 11                  |   | į ū          |       | Ĕ        | ı  | -            |                    |          |  | 1       |   |    | 這     | Ę        |   |        |        |        |        |        |              |   |   |
|         |          | ١.      |                               |                     |                     | Ш |              |       |          |  | $\perp$      |                    |          | $\perp$  |         |   |    |       |          | L |        |        |        |        |        |              |   | _ |
|         | 1        | N       |                               |                     |                     | Ш |              | !     | 51       |  |              |                    | Ш        |  |         |   |    |       | 101      | L |        |        |        |        |        |              |   |   |
|         | 2        | 1       |                               |                     |                     |   | <b>!!</b>    |       | 52       | $\perp$  | L            | $\perp$            |          |  |         |   |    |       | 102      |   |        |        |        |        |        |              |   |   |
|         | 3        | П       | $\sqcup \sqcup$               | $\perp \perp$       | $\bot \bot$         |   | <u> </u>     | 1     | 53       |  | $\perp$      |                    | Ш        |  |         |   |    |       | 103      |   |        |        |        |        |        |              |   |   |
|         | 4        | Ц       | $\sqcup \sqcup$               | $\bot \bot$         | $\perp \perp$       | Ш | <u> </u>     | !:    | 54       |  | $\perp$      | L                  | Ш        |  |         | Ш |    |       | 104      |   |        |        |        |        |        |              |   |   |
|         | 5        | Ц       | $\sqcup \sqcup$               |                     |                     | Ш | <u> </u>     |       | 55       |  | $\perp$      | _                  |          |  |         |   |    |       | 105      |   |        |        |        |        |        |              |   | _ |
|         | 6        | Ц       |                               | $\perp$             |                     | Ш | <u> </u>     | 1 !   | 56       | $\perp$  | $\downarrow$ | L                  |          | _  |         | Ш |    |       | 106      |   |        |        |        |        |        |              | $\perp$   |   |
|         | 7        | Ш       | $\Box$                        |                     |                     | Ш | ::L_         |       | 57       |  |              | L                  | Ш        |  | 1       | Ш |    |       | 107      |   |        |        |        |        |        |              |   | _ |
|         | 8        | Ш       |                               | $\bot\bot$          |                     | Ш | ::           |       | 58       |  | $\perp$      | <u> </u>           |          | $\perp$  |         | Ш |    |       | 108      |   |        |        |        |        |        |              |   | _ |
|         | 9        | Ш       |                               | $\bot$              | $\bot \bot$         |   | <u> </u>     |       | 59       |  |              | <u> </u>           |          | $\perp$  | ┸       | Ш |    |       | 109      | L | Ш      | $\Box$ |        |        |        |              |   | _ |
|         | 10       | Ш       |                               | $\perp$             |                     | Ш | ::  <u></u>  |       | 60       |  | 1            |                    |          |  |         | Ш |    |       | 110      |   |        |        |        |        |        |              |   |   |
|         | 11       | Ш       |                               | $\bot$              | $\perp \perp$       | Ш | <u> </u>     |       | 61       |  | 1            | _                  |          | _ _  |         |   |    |       | 111      |   |        |        |        |        |        |              |   |   |
|         | 12       | Ц       | $\perp \downarrow \downarrow$ | $\bot\bot$          |                     | Щ | <u> </u>     | 16    | 62       | $\perp$  | $\perp$      | <u> </u>           | Ш        |  |         | Ш |    |       | 112      |   | Ш      |        |        |        |        |              |   | _ |
|         | 13       | Ц       | $\Box$                        | $\bot\bot$          |                     | Ш | <u> </u>     | 16    | 63       | $\perp$  | 1_           | $\perp$            | Ш        |  |         | Ш |    |       | 113      |   | Ш      | ]      |        | ]      |        |              |   |   |
| <u></u> | 14       | Ц       | $\sqcup \bot$                 | $\bot$              | $\perp$             | Щ | <u> </u>     |       | 64       |  |              | $oxedsymbol{oxed}$ | Ш        |  |         | Ш |    |       | 114      |   |        |        |        | ]      |        |              | $\Box$  |   |
|         | 15       | Ц.      |                               |                     |                     | Ш | <u> </u>     |       | 35       |  | 1_           | <u></u>            |          |  |         | Ш |    |       | 115      |   |        |        |        |        |        |              | $\perp$   |   |
|         | 16       | J/      |                               |                     |                     |   | <u> </u>     |       | 36       | $\perp$  | $\perp$      | <b>_</b>           | Ш        |  |         | Ш |    |       | 116      |   |        |        |        |        |        |              |   |   |
|         | 17       | 4       |                               | $\perp$             |                     | Ш | <u> </u>     |       | 67       | $\perp$  | 1_           |                    | $\sqcup$ | $\perp$  | $\perp$ | Ш |    |       | 117      |   |        |        |        |        |        |              |   |   |
|         | 18       | N       |                               | $\perp \perp$       | $\perp \perp$       |   | ::L          | 16    | 68       |  |              | L                  |          | $\perp$  |         |   |    |       | 118      |   |        |        |        |        |        |              |   |   |
|         | 19       | <u></u> |                               | $\bot \bot$         |                     |   |              |       | 39       |  |              | <u> </u>           |          |  |         |   |    |       | 119      |   |        |        |        |        |        |              |   |   |
|         | 20       | ⇗       |                               |                     | $\bot \bot$         |   | <u></u>      |       | 70       |  | $\perp$      |                    |          | $\perp$  |         |   |    |       | 120      |   |        |        |        |        |        |              |   |   |
|         | 21       | Ш       |                               |                     |                     |   | L            |       | 71       |  |              |                    |          |  |         |   |    |       | 121      |   |        |        |        |        |        |              |   |   |
|         | 22       | Ц       |                               |                     |                     | Ш | L            |       | 72       |  |              |                    |          |  |         |   |    |       | 122      |   |        |        |        |        |        |              |   |   |
|         | 23       | Ш       |                               |                     | $\perp \perp$       | Ш | _            |       | 73       | _ _  |              |                    |          |  |         |   |    |       | 123      |   |        |        |        |        |        |              |   |   |
|         | 24       | Ц       |                               |                     |                     |   | <u> </u>     | 17    | 74       |  | _            |                    |          |  |         |   |    |       | 124      |   |        |        |        |        |        |              |   |   |
|         | 25       | Ц       |                               |                     |                     |   |              |       | 75       |  |              |                    |          |  |         |   |    |       | 125      |   |        |        |        |        |        |              | $\exists$   |   |
|         | 26       | Ц       |                               |                     |                     |   |              | 17    | 76       |  |              |                    |          |  |         |   | [  |       | 126      |   |        |        |        |        |        |              |   |   |
|         | 27       | Ц       |                               |                     |                     | Ш |              |       | 77       |  |              |                    |          |  |         |   | [  |       | 127      |   |        |        |        |        |        |              |   |   |
|         | 28       | Ш       |                               |                     |                     | Ш |              |       | 78       |  |              |                    |          |  |         |   |    |       | 128      |   |        |        |        |        |        |              |   |   |
|         | 29       | Ш       |                               |                     |                     | Ш |              | 7     | 79       |  |              |                    |          |  |         |   |    |       | 129      |   |        |        |        |        |        |              |   |   |
|         | 30       | 11      |                               |                     |                     | Ш |              |       | 30       |  |              |                    |          |  |         |   |    |       | 130      |   |        |        |        |        |        |              |   |   |
|         |          | V       |                               |                     |                     |   |              |       | 31       |  |              |                    |          |  |         |   | [  |       | 131      |   |        |        |        |        |        |              |   |   |
|         |          | Z       |                               |                     |                     |   |              |       | 32       |  |              |                    |          | $oldsymbol{ol}}}}}}}}}}}}} $ |         |   |    |       | 132      |   | $\Box$ |        |        | J      | ┚      |              |   |   |
|         | 33       | P       |                               |                     |                     |   |              |       | 33       |  |              |                    |          |  |         |   | [  |       | 133      |   | $\Box$ |        |        | $\Box$ | $\Box$ |              |   |   |
|         | 34       | 1       |                               |                     | 1                   | Ш |              |       | 34       |  |              | $\Box$             |          |  |         |   | [  |       | 134      |   |        |        |        |        |        | $\Box$       | $\Box$  |   |
|         | 35       | 1       |                               |                     |                     | Ш | $oxed{\Box}$ |       | 35       |  |              |                    |          |  |         |   | [  |       | 135      |   |        |        |        | $\Box$ | $\Box$ | $\Box$       | $oxed{J}$   |   |
|         | 36       |         | $\sqcup \sqcup \bot$          | $\perp$             |                     |   |              |       | 36       |  |              |                    |          |  |         |   | [  |       | 136      |   |        |        |        |        |        |              |   |   |
|         | 37       | $\perp$ |                               |                     |                     | Ш | _            |       | 37       |  |              |                    |          |  |         |   | [  |       | 137      |   | $\Box$ | ┚      |        | $\Box$ | $\Box$ | $oxed{oxed}$ | $oldsymbol{ol}}}}}}}}}}}}}}}$ |   |
|         | 38       | ⊥       |                               |                     | $\perp \perp \perp$ | Ш |              |       | 38       |  |              | $\Box$             |          |  |         |   |    |       | 138      |   | $\Box$ | $\Box$ |        |        | $\Box$ |              | $oldsymbol{ol}}}}}}}}}}}}}}}$ |   |
|         | 39       | 1,      | $\sqcup \bot$                 | $\bot$              |                     | Ш |              |       | 39       |  |              | $\Box$             |          |  |         |   |    |       | 139      |   |        | $\Box$ | $\Box$ | $\Box$ |        | $\Box$       | $\Box$  |   |
|         |          | V       |                               | $\perp \perp \perp$ |                     |   |              |       | 90       |  |              |                    |          |  |         |   |    |       | 140      |   |        |        |        |        |        | $\Box$       | $\Box$  |   |
|         |          | V       |                               |                     |                     |   |              |       | )1       |  |              |                    | $\Box$   |  |         |   |    | ]     | 141      |   |        |        |        |        |        | $\Box$       |   |   |
|         | 42       |         |                               | $\perp \perp$       |                     |   |              |       | 2        |  | Ĺ            |                    |          |  |         |   |    |       | 142      |   |        |        |        |        | $\Box$ |              | $\Box T$  |   |
|         | 43       |         |                               | $\bot \bot$         | $\perp \Gamma$      |   |              |       | 3        |  |              |                    |          |  |         |   | ſ  |       | 143      |   |        |        |        | Ţ      | $\neg$ |              | T   | П |
| ]       | 44       |         |                               | $\perp \perp$       |                     |   |              |       | 94       |  |              |                    |          | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$  |         |   | Πſ |       | 144      |   |        |        |        | _1     |        |              |   | ╛ |
|         | 45       |         |                               | $\Box$              |                     |   |              |       | 5        |  | 匚            |                    | $\Box$   |  |         |   | [  |       | 145      |   |        |        | $\Box$ | $\neg$ |        |              | $\Box$  | ╗ |
|         | 46       |         |                               |                     |                     |   |              |       | 96       | $oldsymbol{ol}}}}}}}}}}}}}}}}$ |              |                    |          |  |         |   |    |       | 146      |   | $\neg$ | $\neg$ |        |        | 寸      | $\top$       | $\exists$   | ╗ |
|         | 47       |         |                               |                     |                     |   |              |       | 7        |  |              |                    |          |  |         |   | ΠĪ |       | 147      | ╗ |        |        | $\Box$ |        |        |              |   | ٦ |
| ]       | 48       |         |                               |                     |                     |   |              |       | 8        |  |              |                    |          | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$  |         |   | ľ  |       | 148      |   | T      |        | 丁      |        |        | $\Box$       | $\Box$  | ٦ |
| ]       | 49       |         |                               |                     |                     |   |              |       | 9        |  |              |                    | $\Box$   | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$  |         |   | ľ  |       | 149      |   |        | _1     | _1     |        | $\neg$ | 7            | 7   | ٦ |
| ]       | 50       |         |                               |                     |                     |   |              | 10    | 00       | $\Gamma$   |              |                    |          | T  |         |   |    |       | 150      |   |        |        |        |        | 寸      | $\neg$       | $\neg$  | ㄱ |